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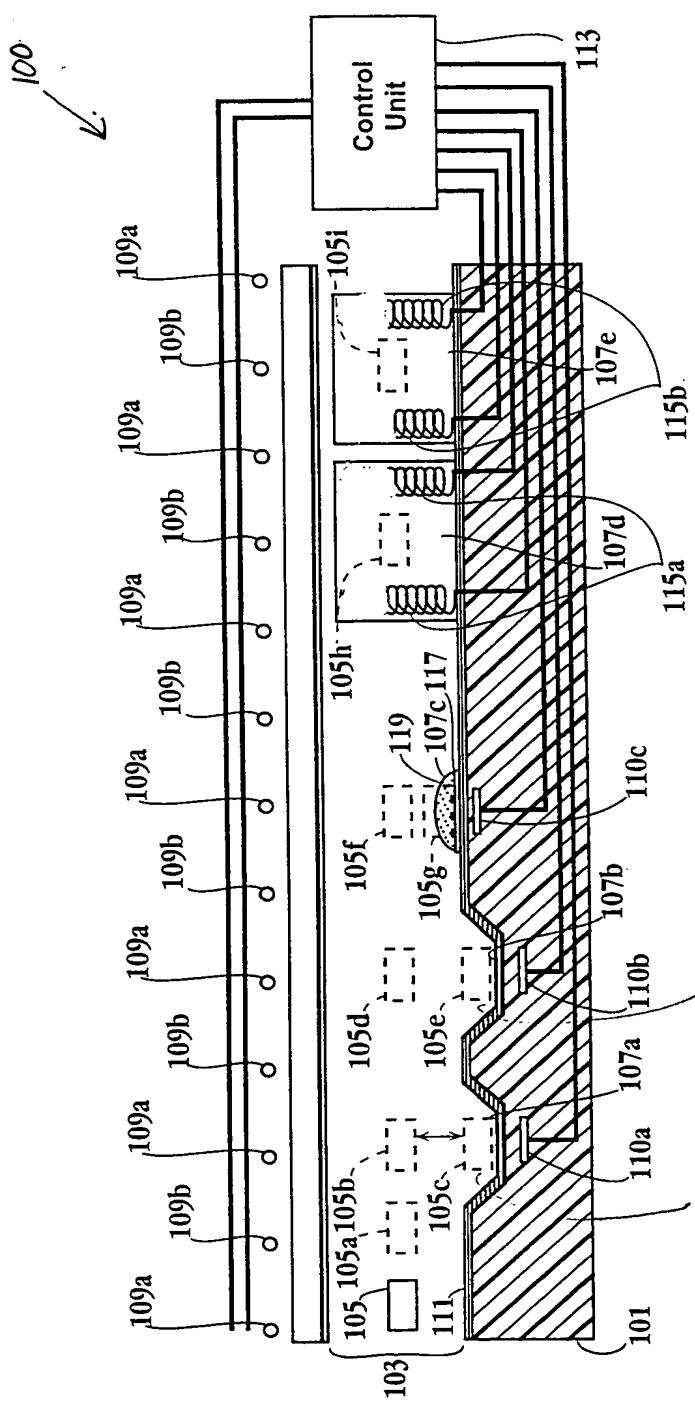


Fig. 1A

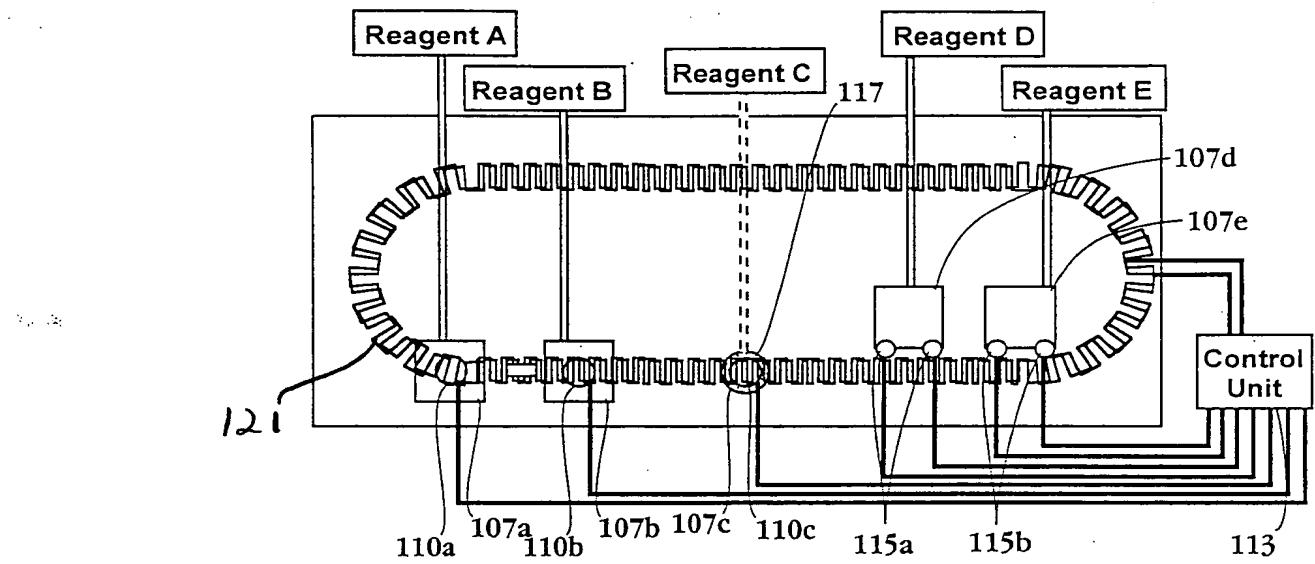


Fig. 1B

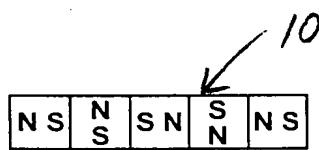


Fig. 2A

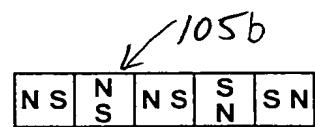


Fig. 2B

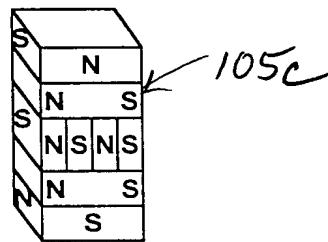


Fig. 3A

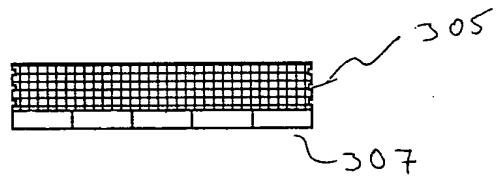


Fig. 3B

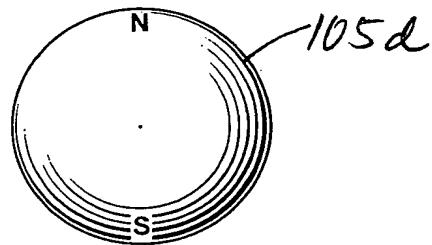


Fig. 4

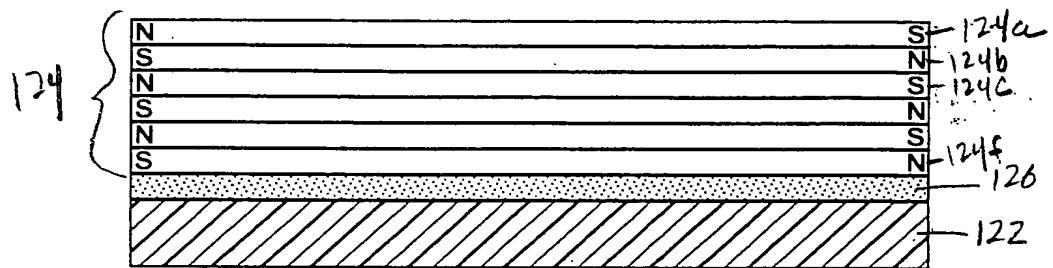


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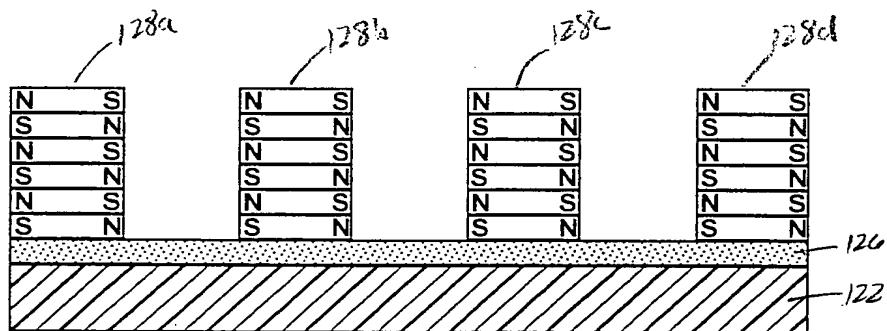


Fig. 5B

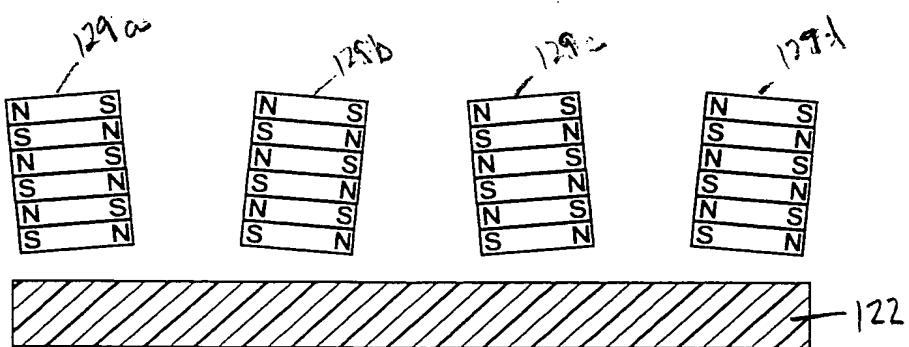


Fig. 5C

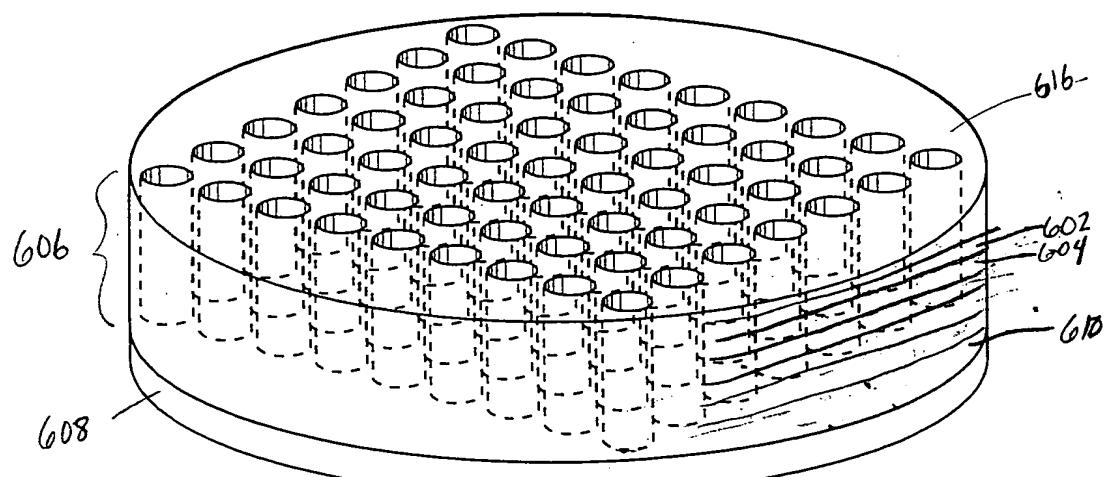


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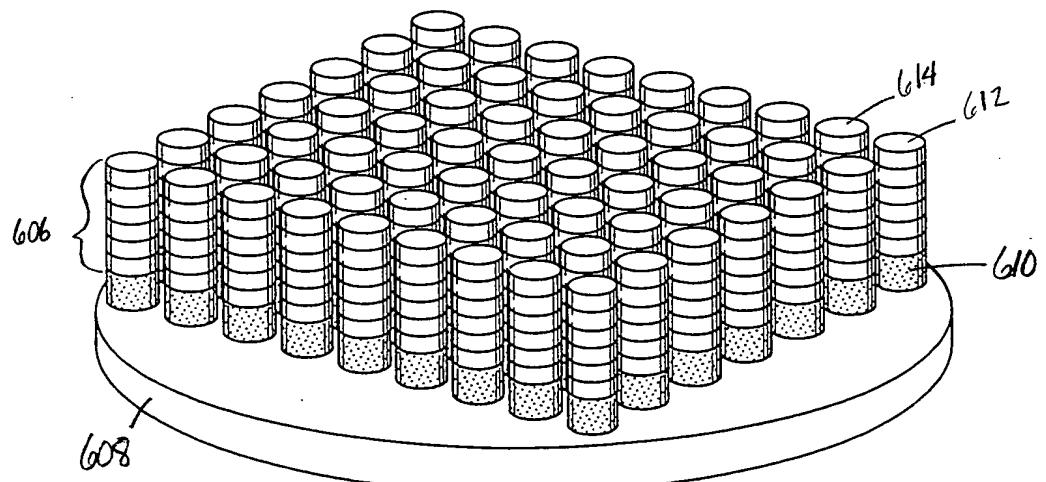


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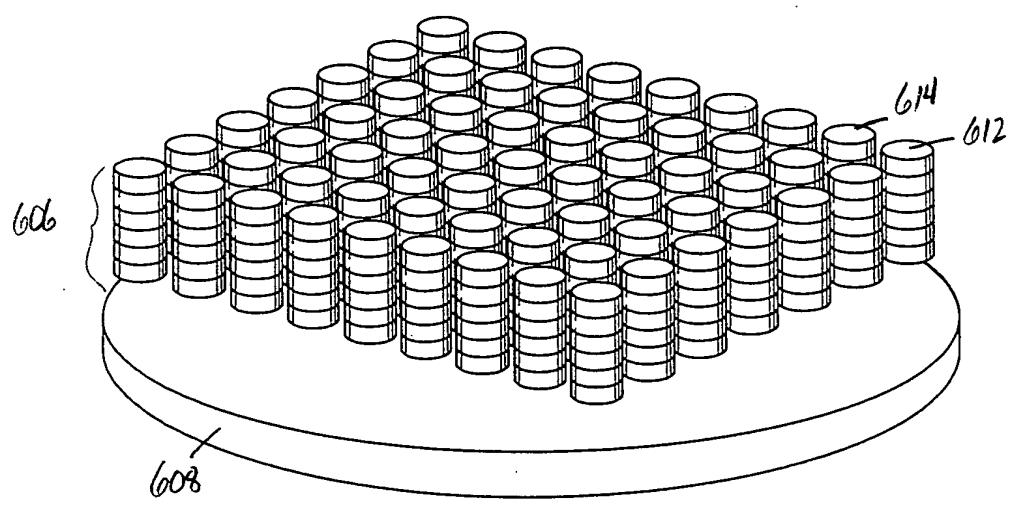


Fig. 6C

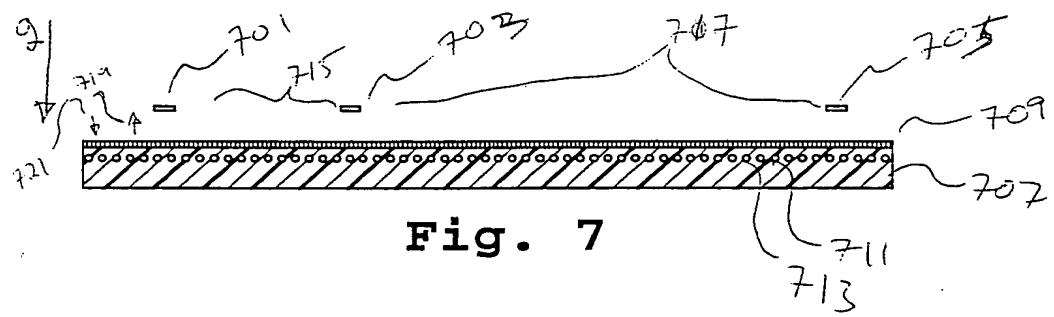


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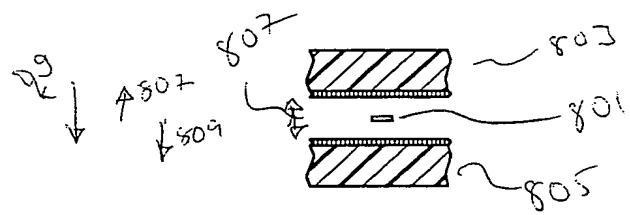


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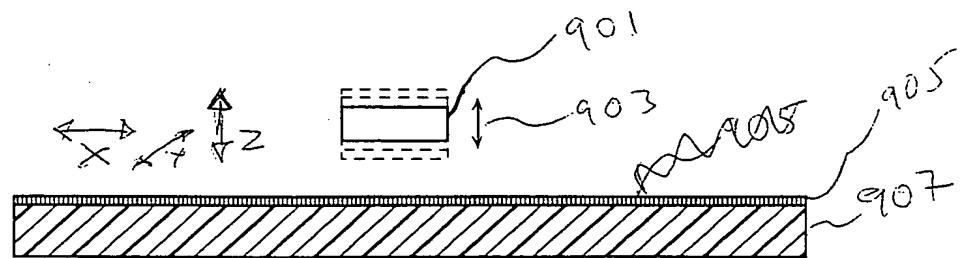


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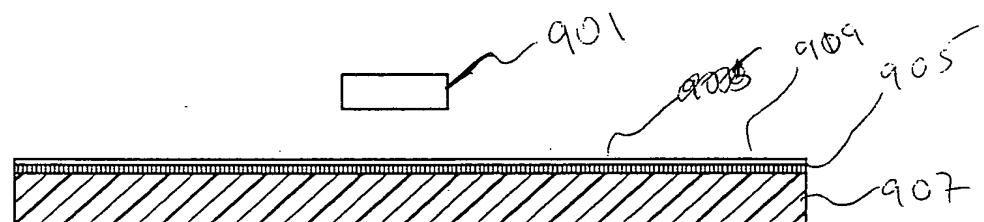


Fig. 9B

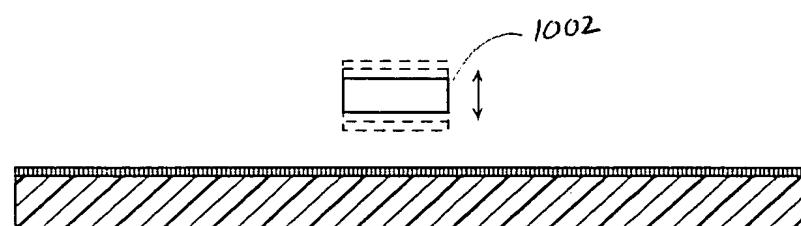


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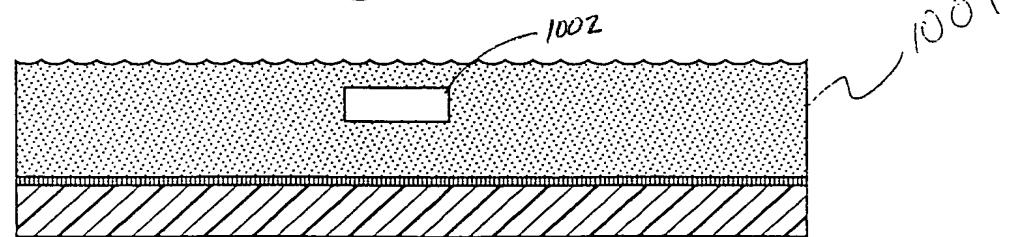
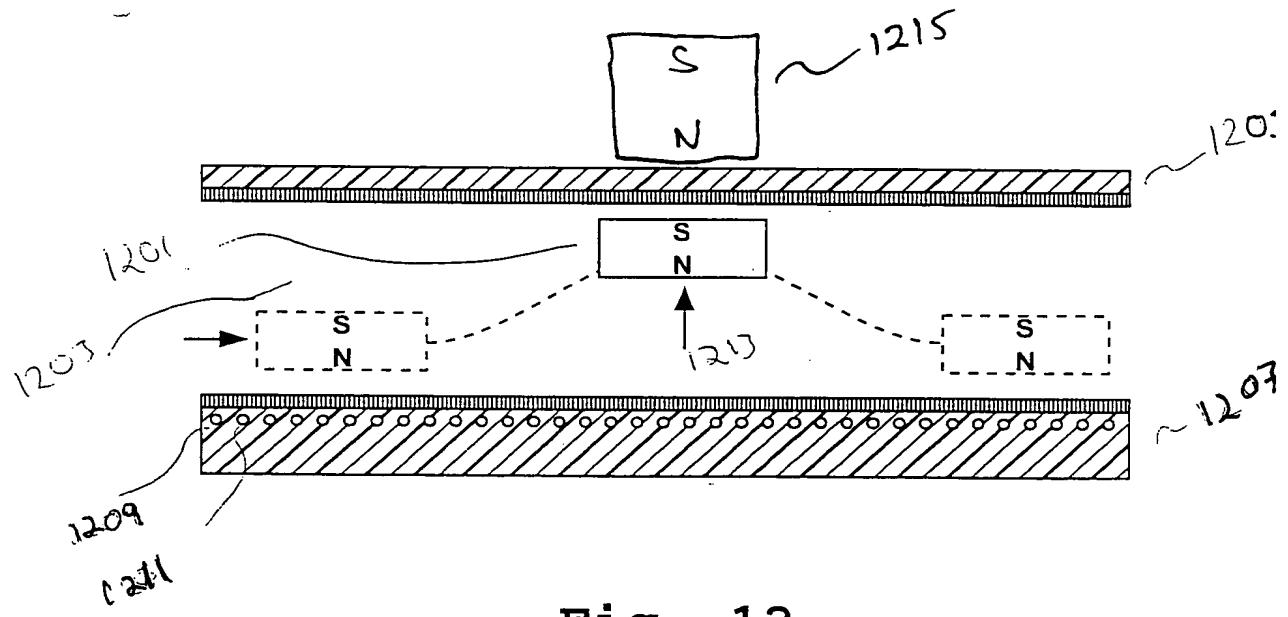
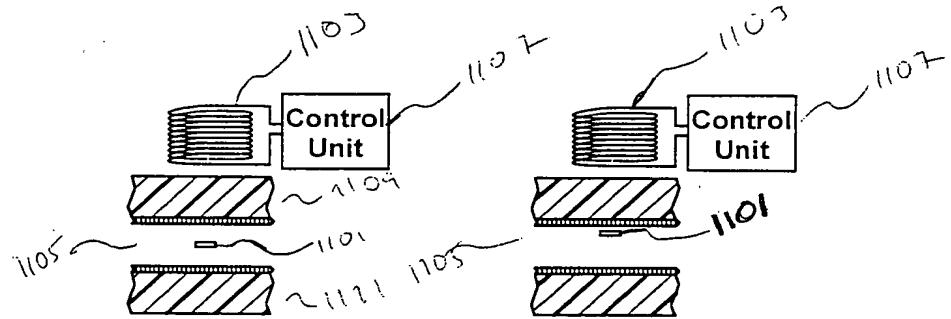


Fig. 10B



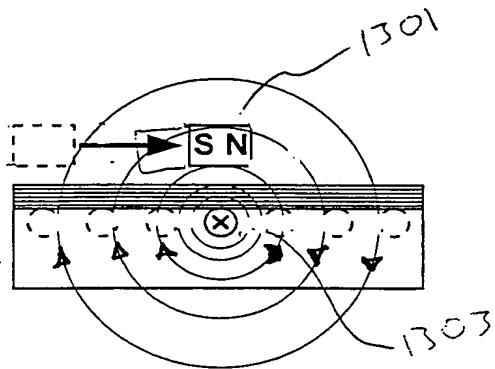


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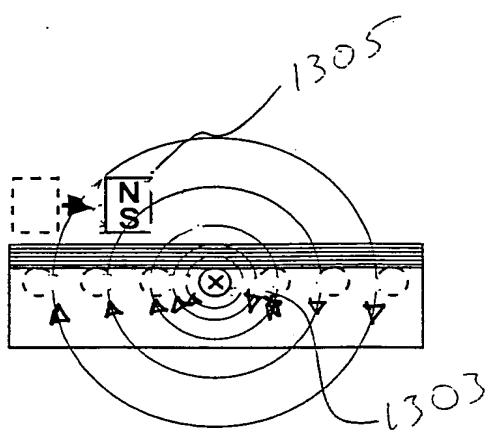


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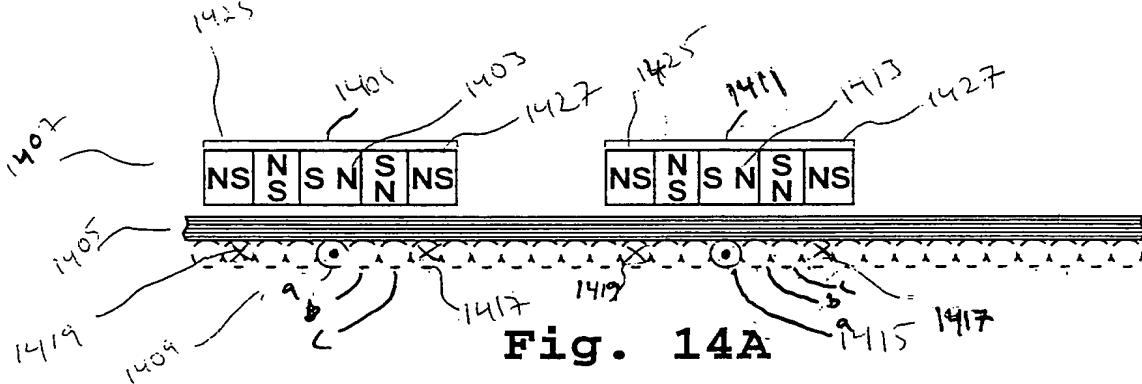


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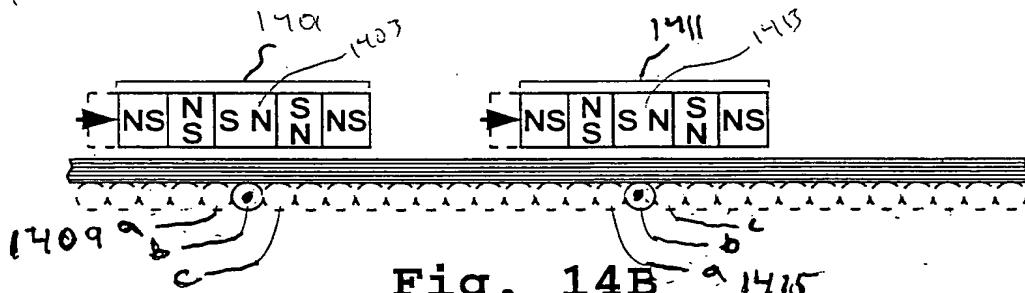


Fig. 14B-1415

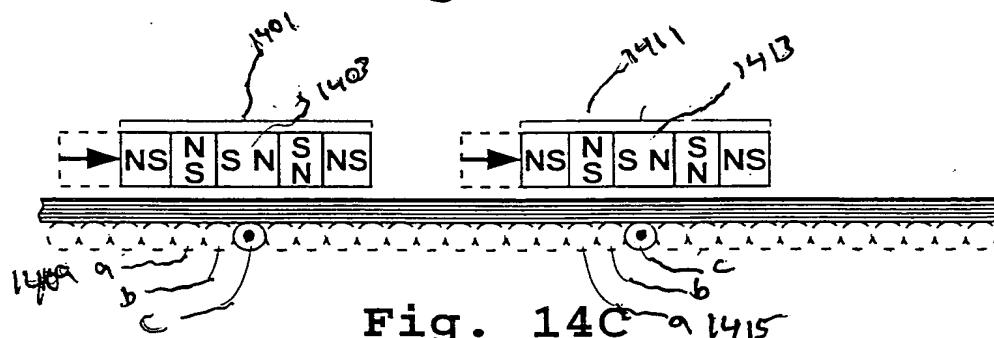


Fig. 14C-1415

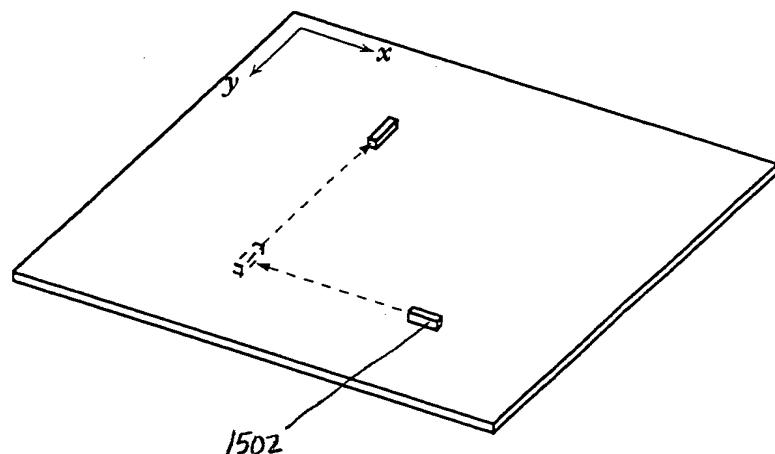


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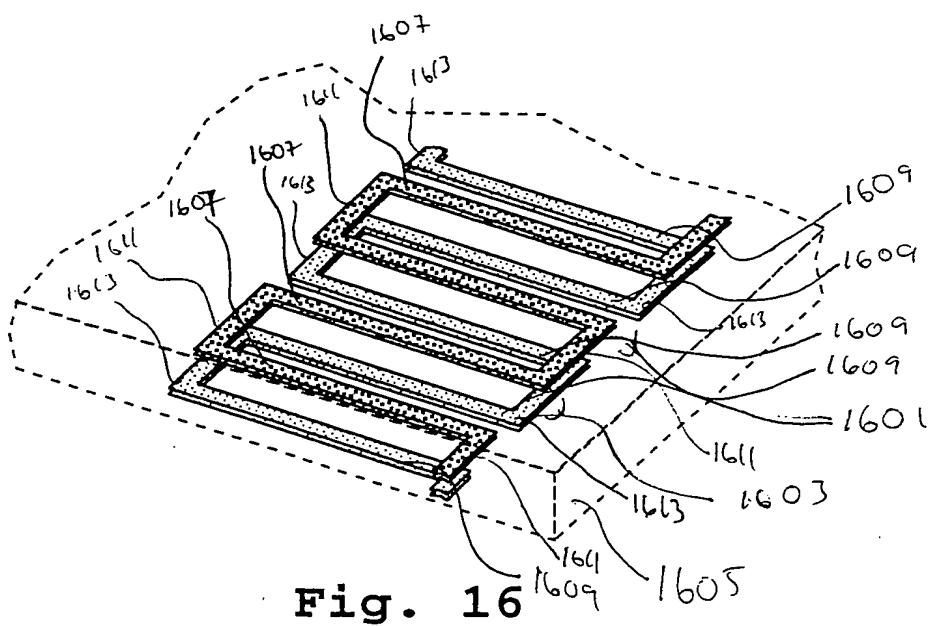


Fig. 16

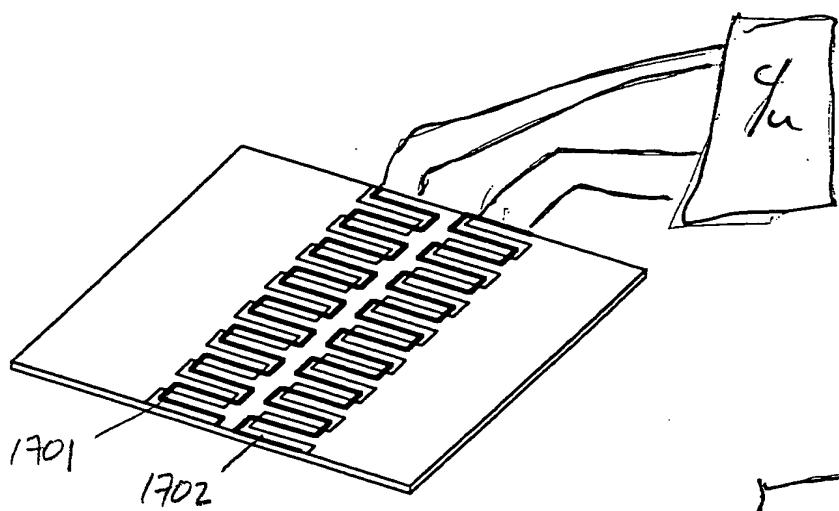


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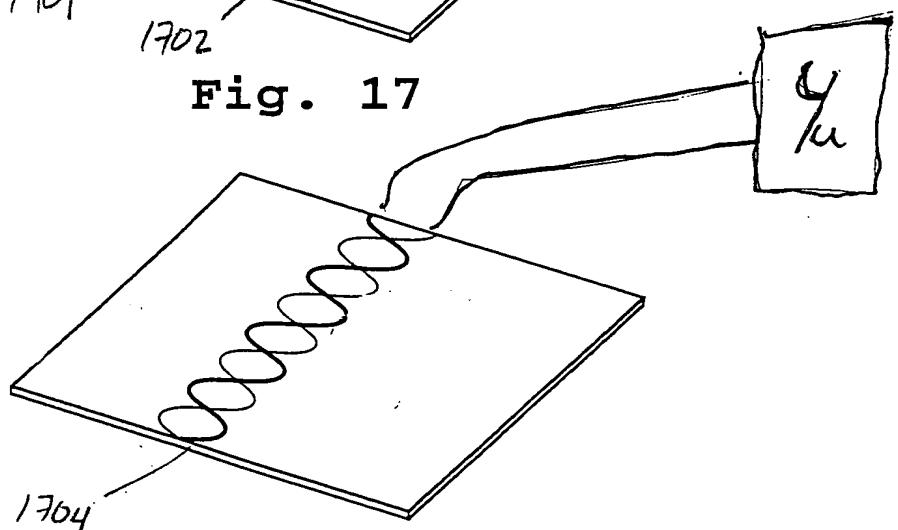


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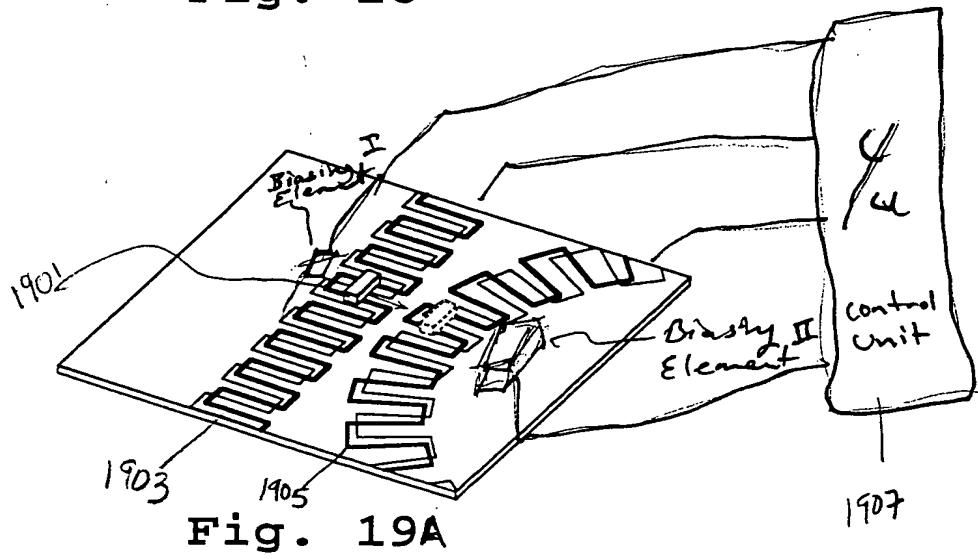


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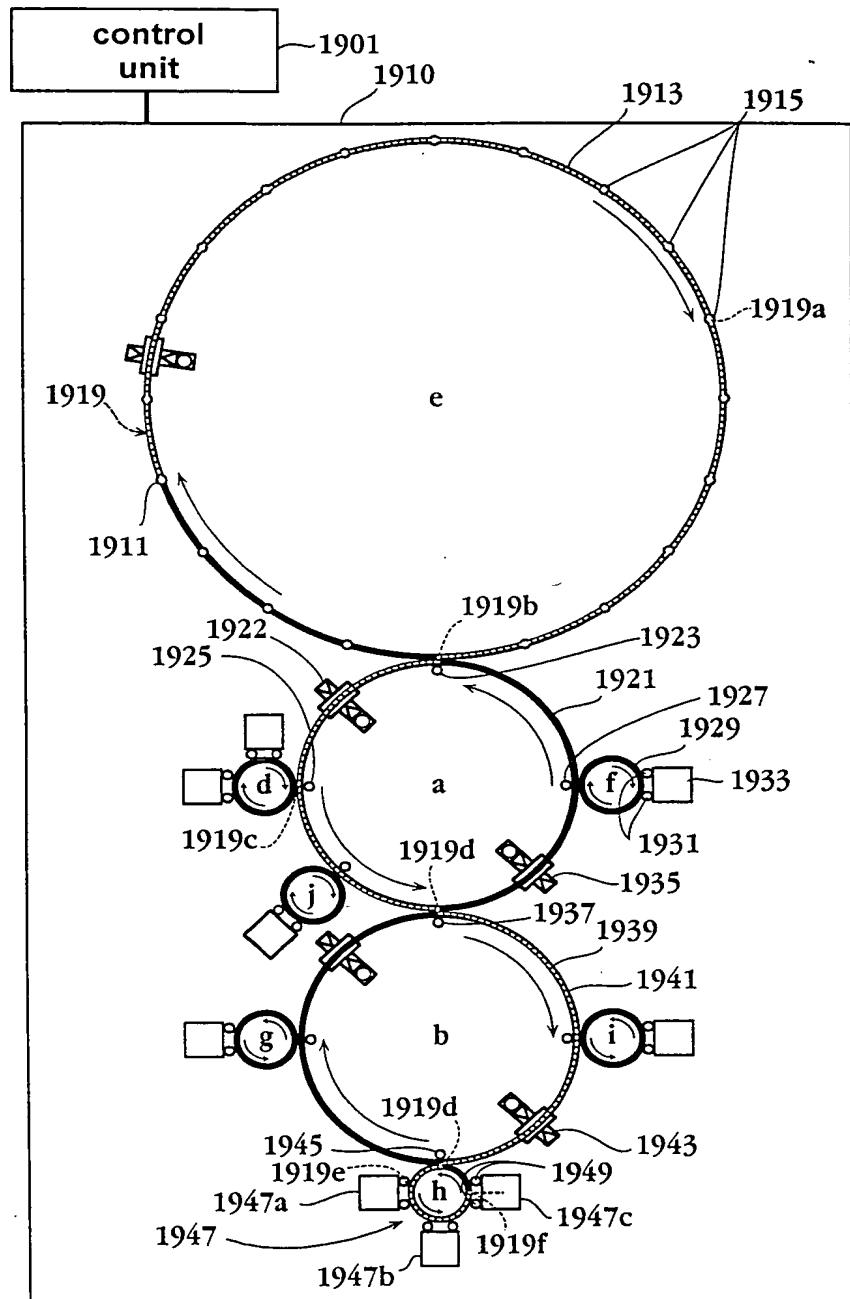


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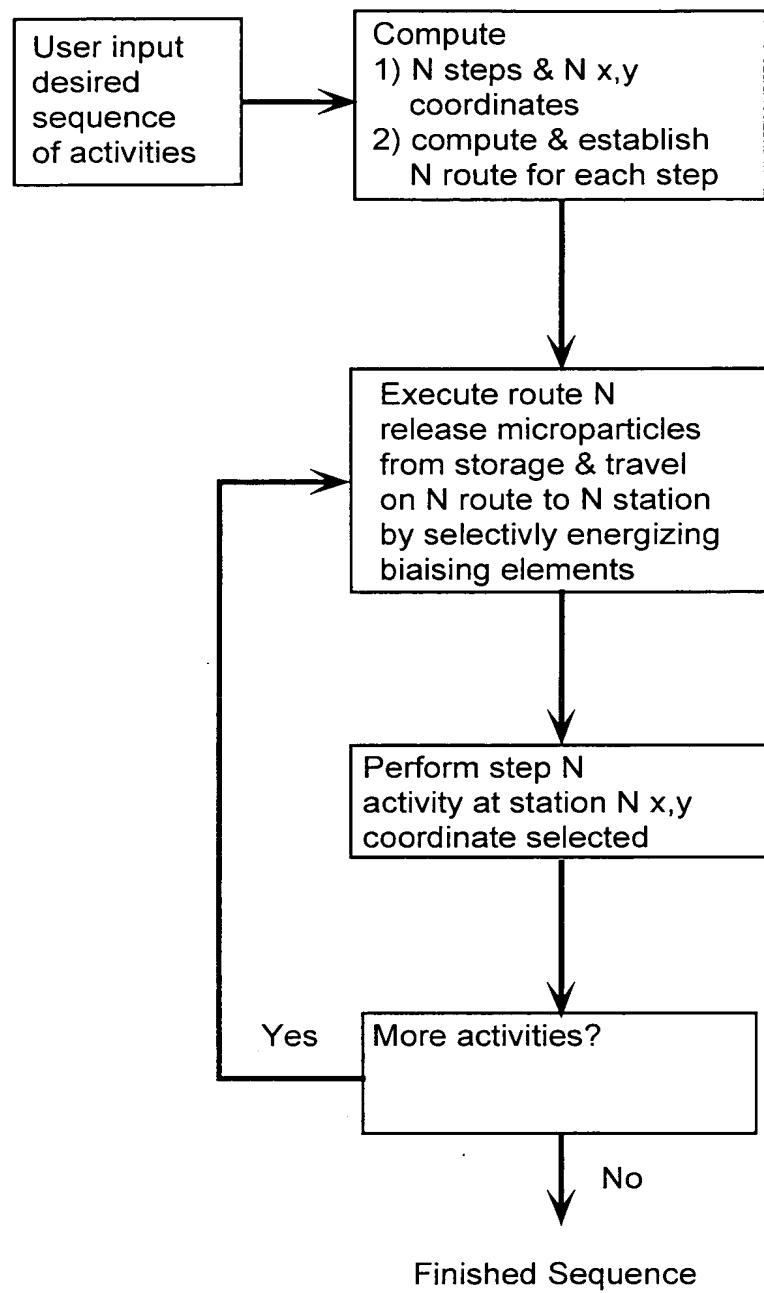


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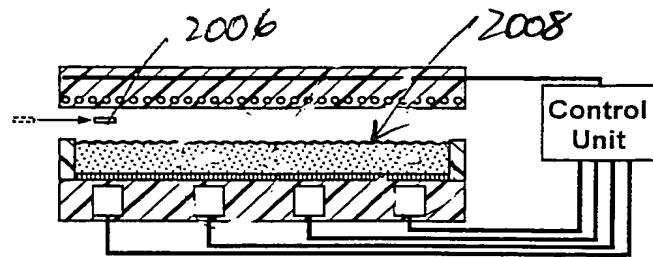


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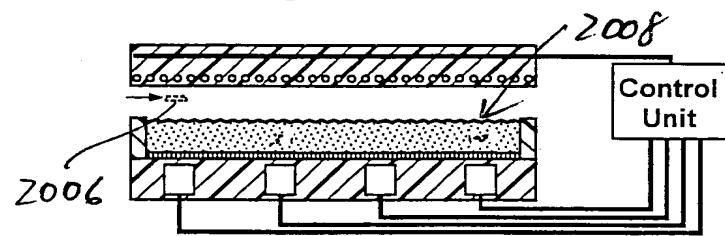


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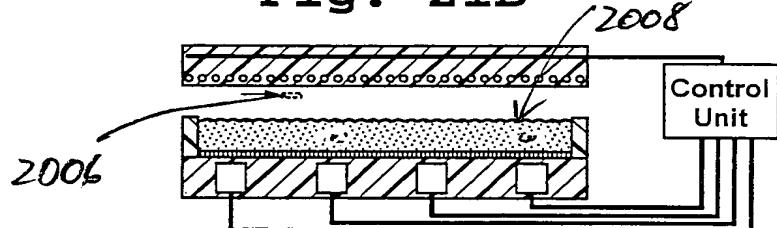


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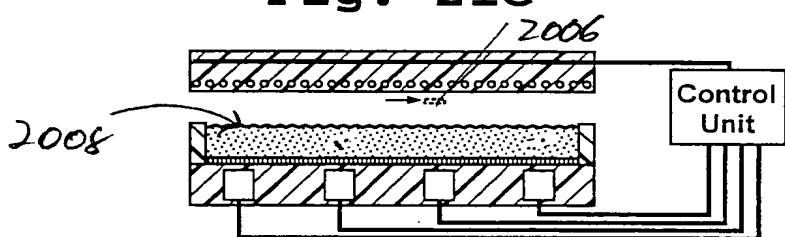


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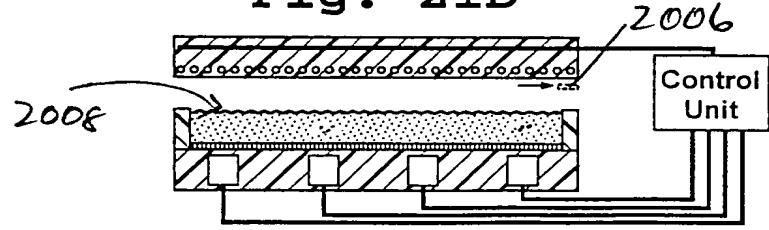
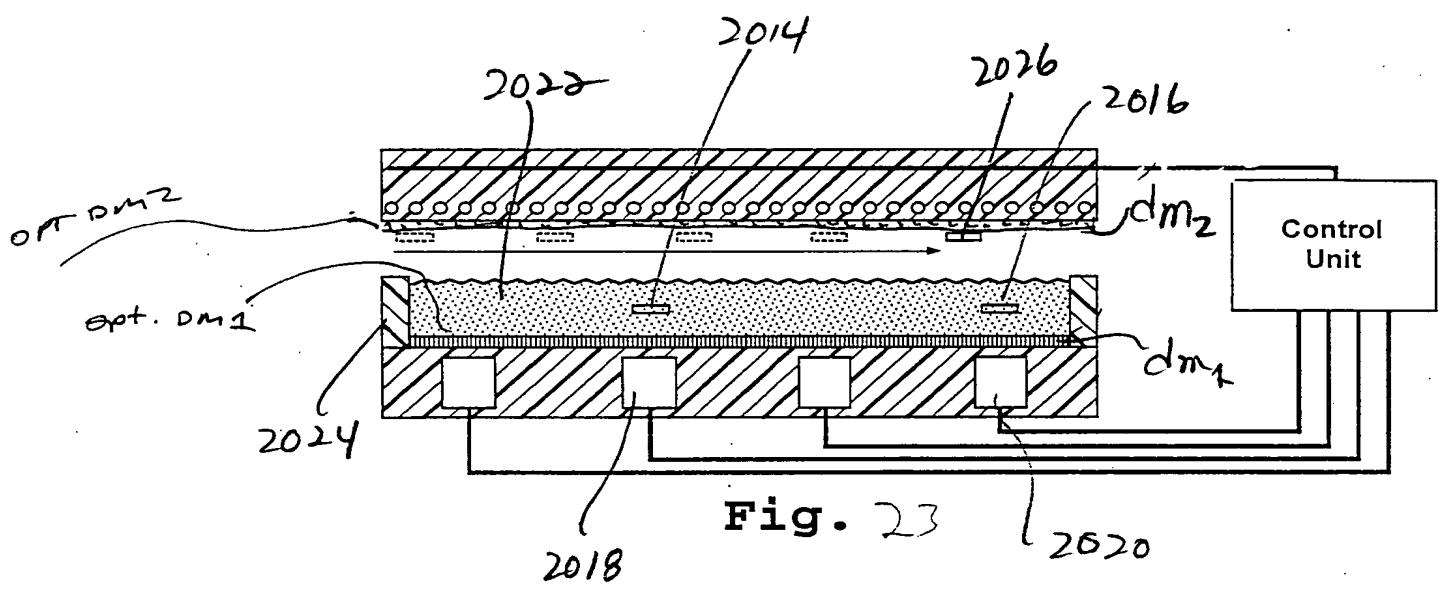
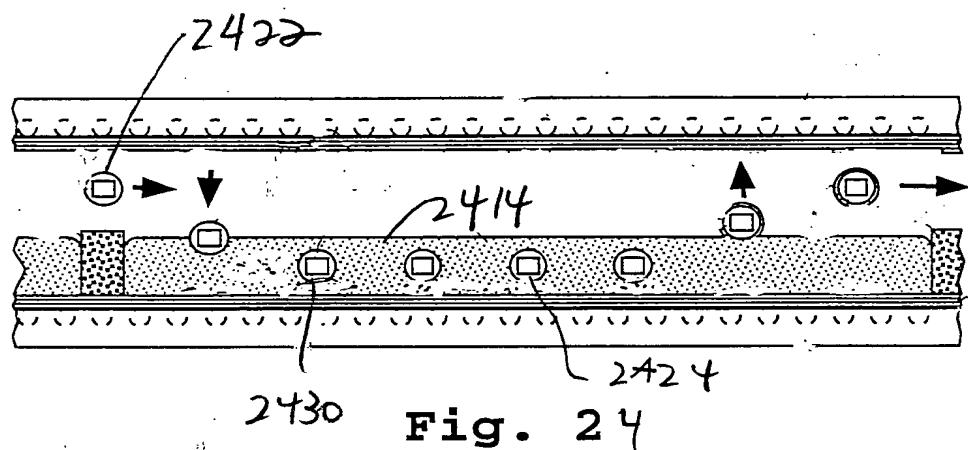


Fig. 21E





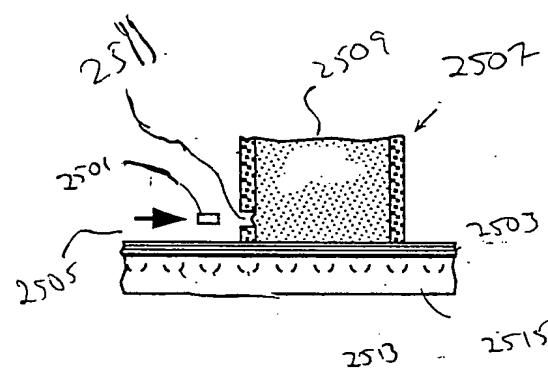


Fig. 25A

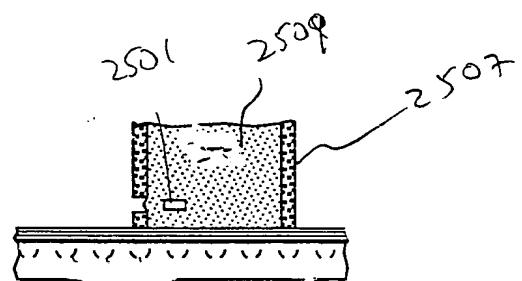


Fig. 25B

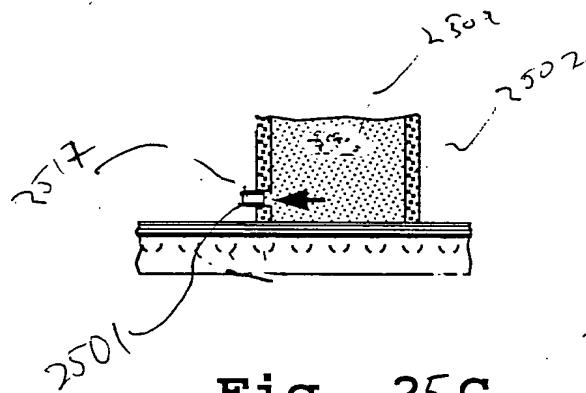


Fig. 25C

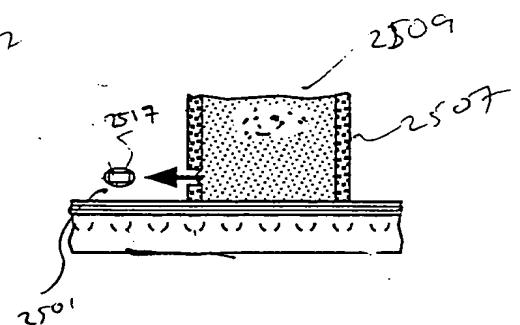
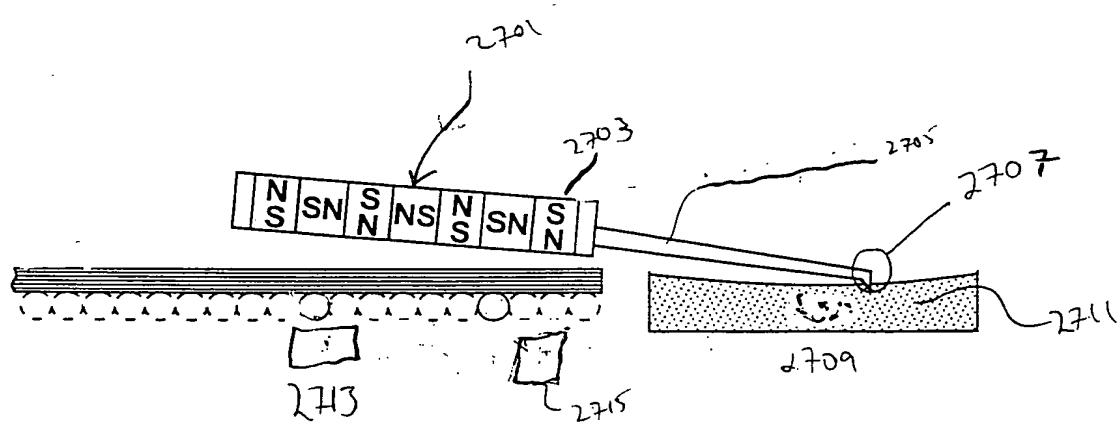
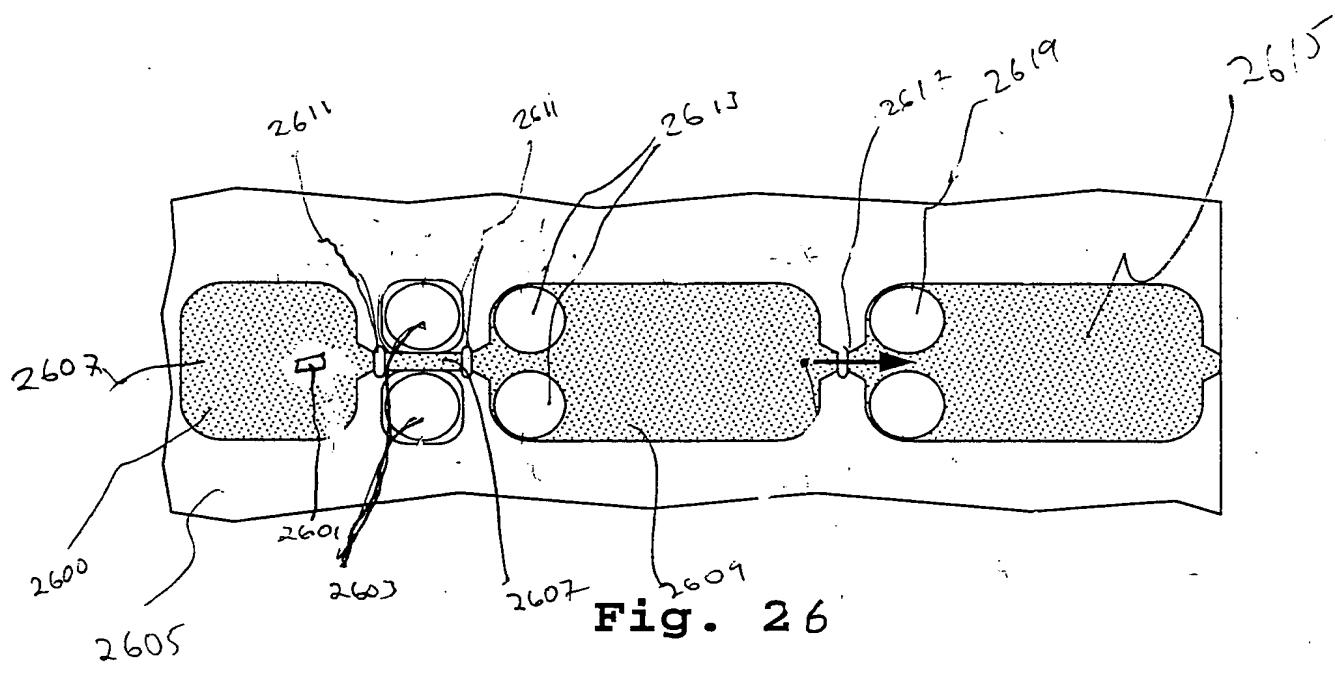
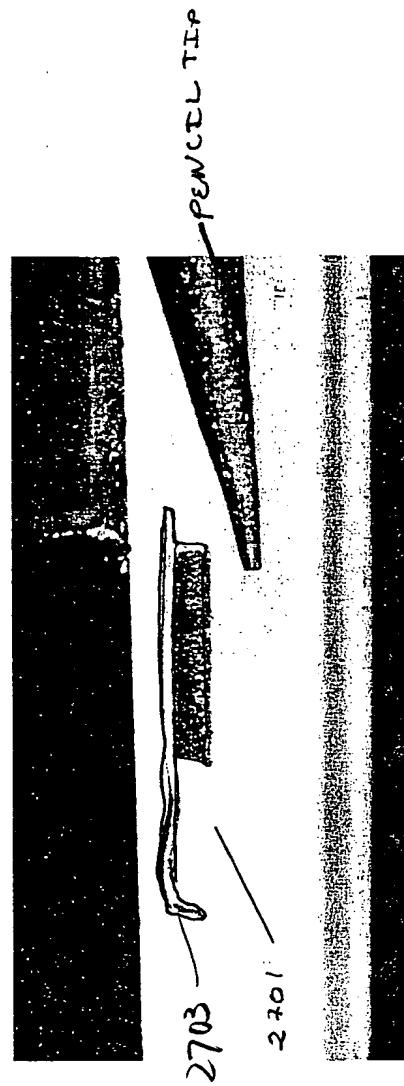
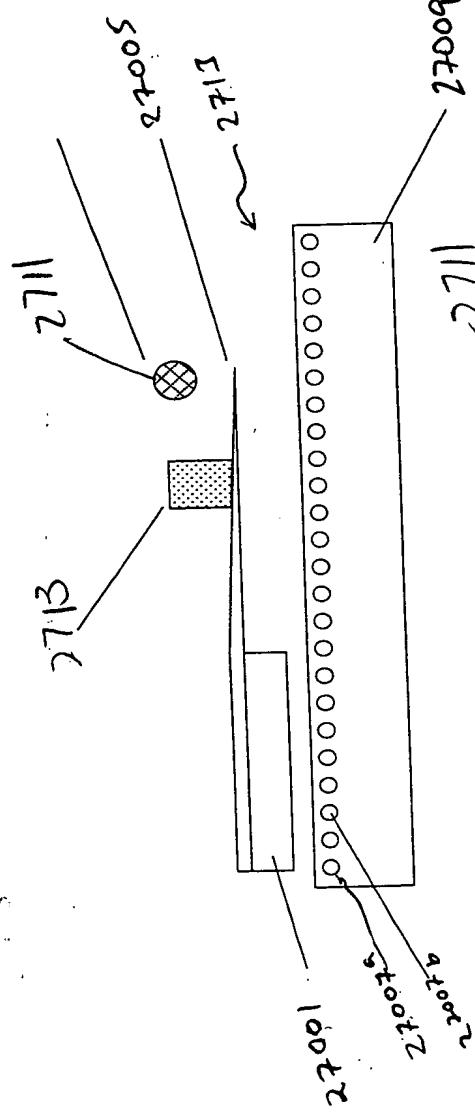


Fig. 25D



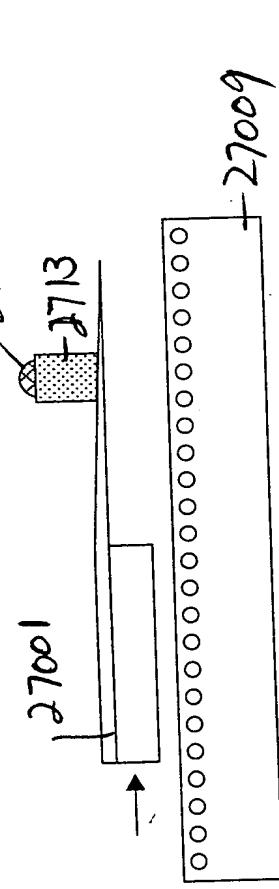


2703



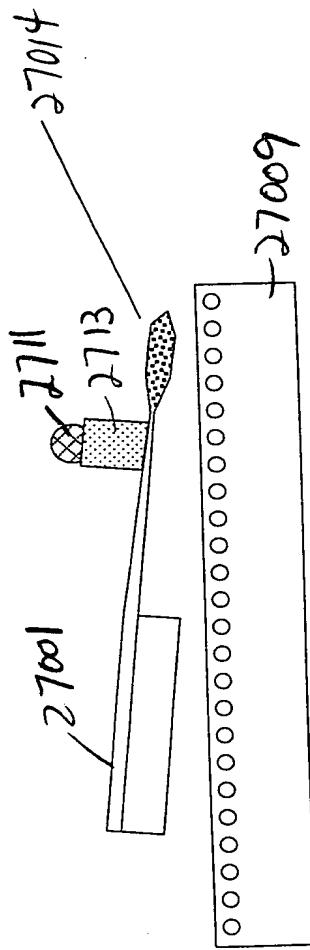
27c

Figure



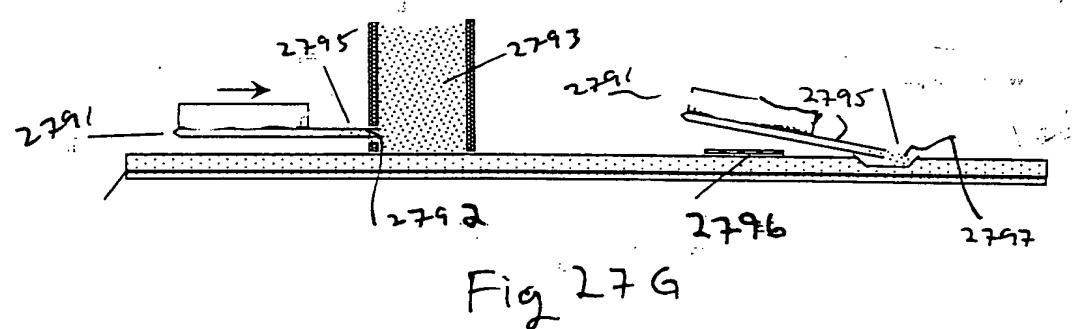
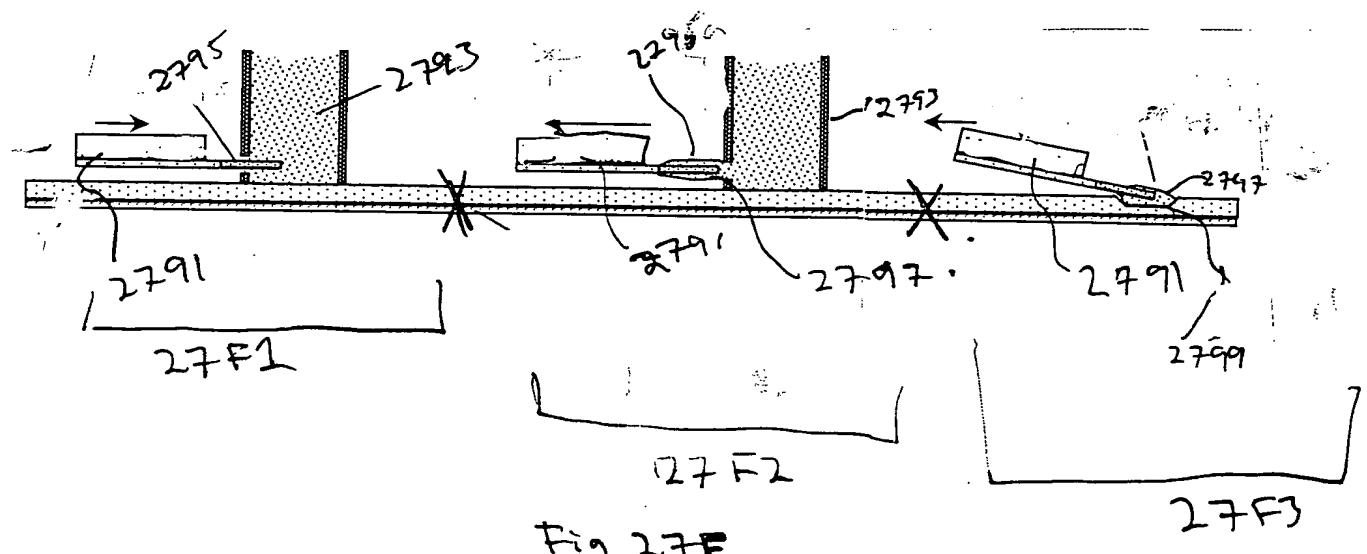
27d

Figure



27e

Figure



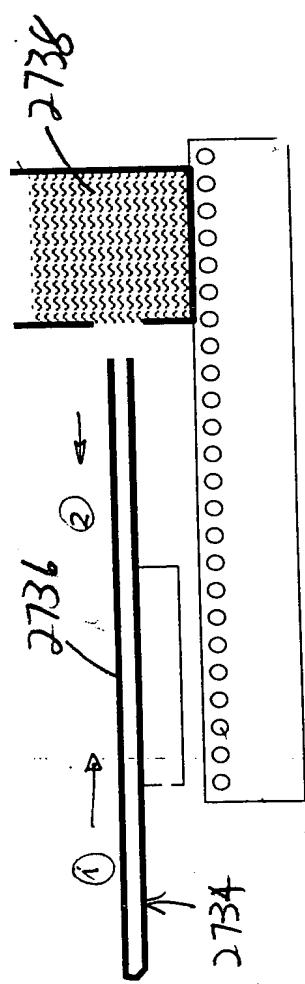


Figure 274

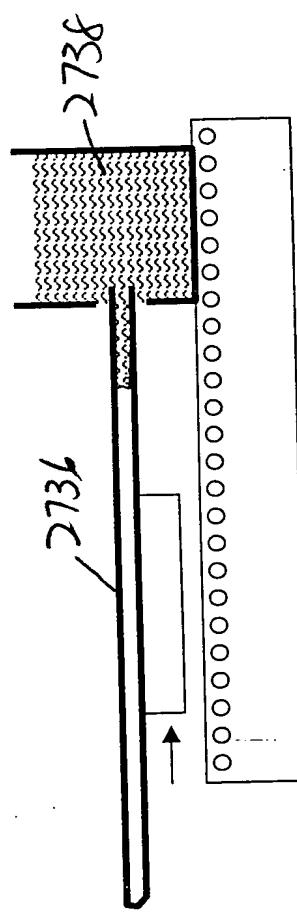


Figure 275

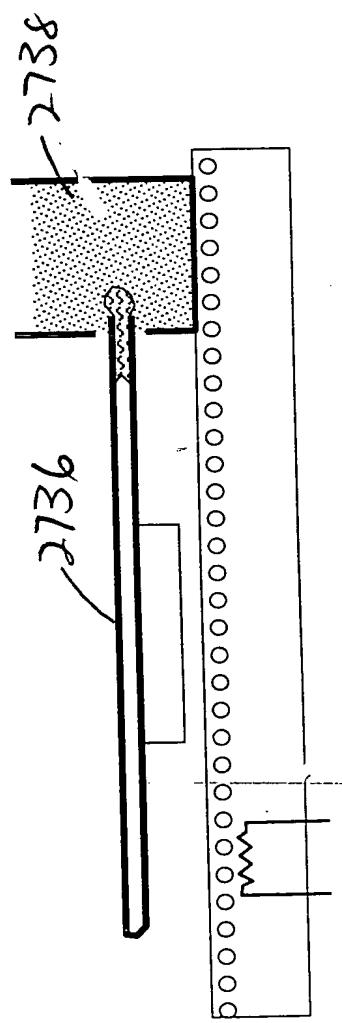


Figure 276

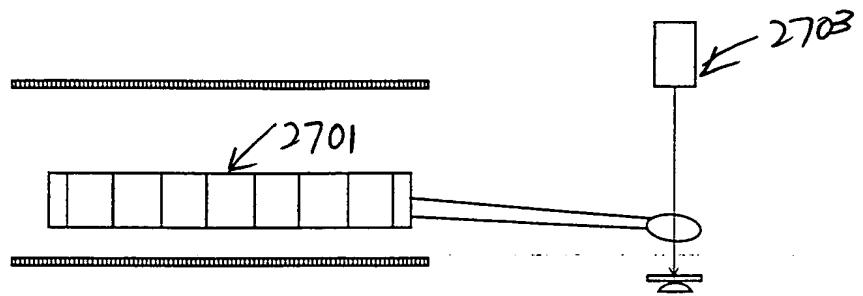


Fig. 28A

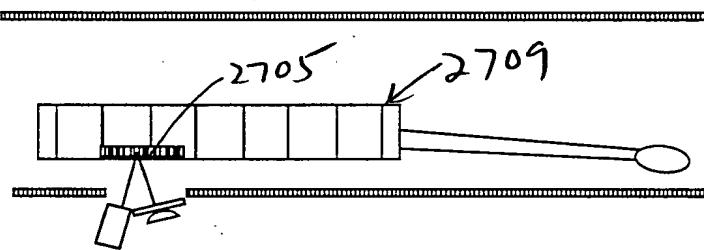


Fig. 28B

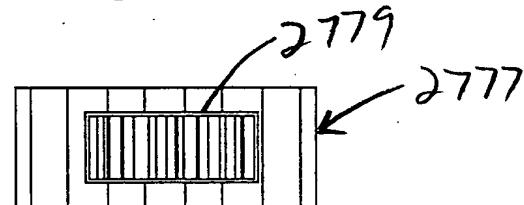


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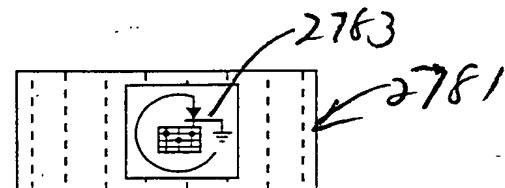


Fig. 29B

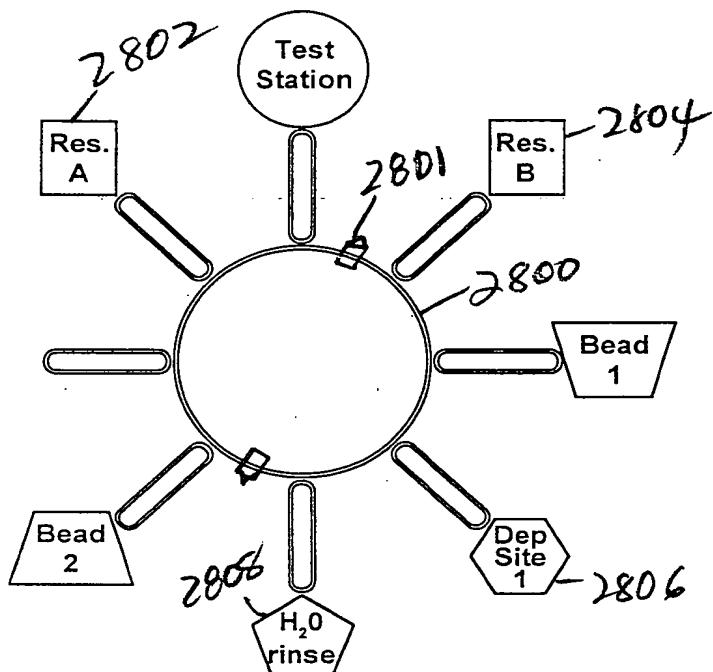


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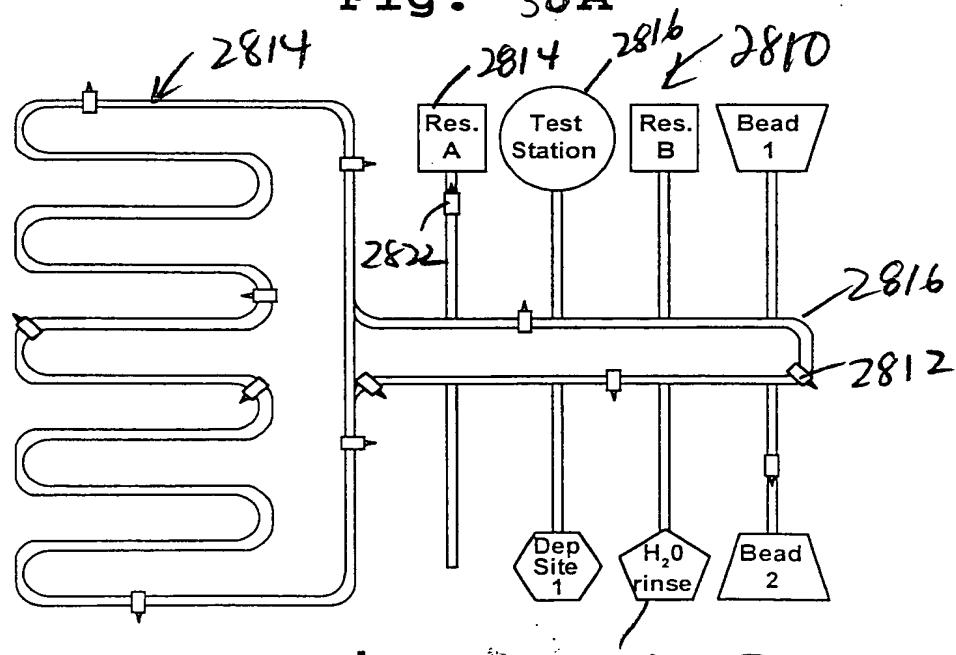


Fig. 30 B

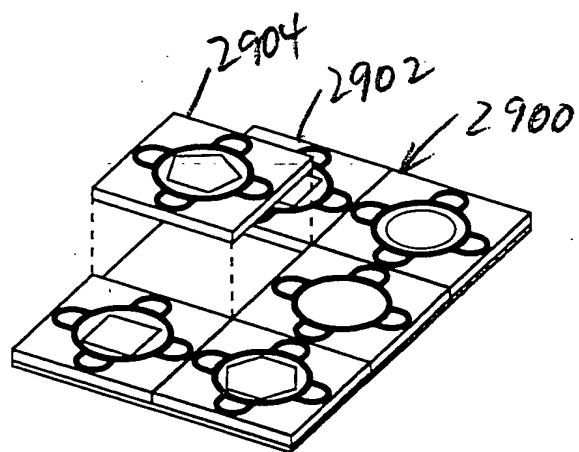


Fig.

31A

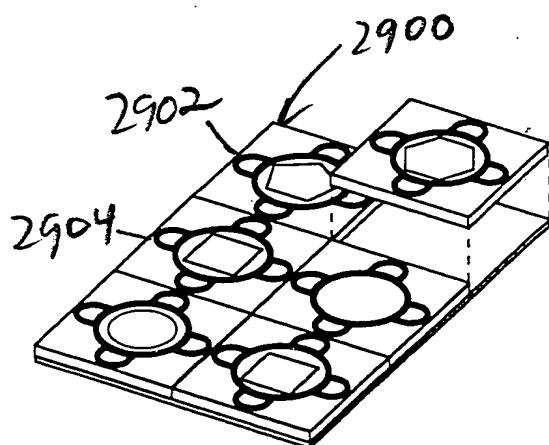


Fig.

31B

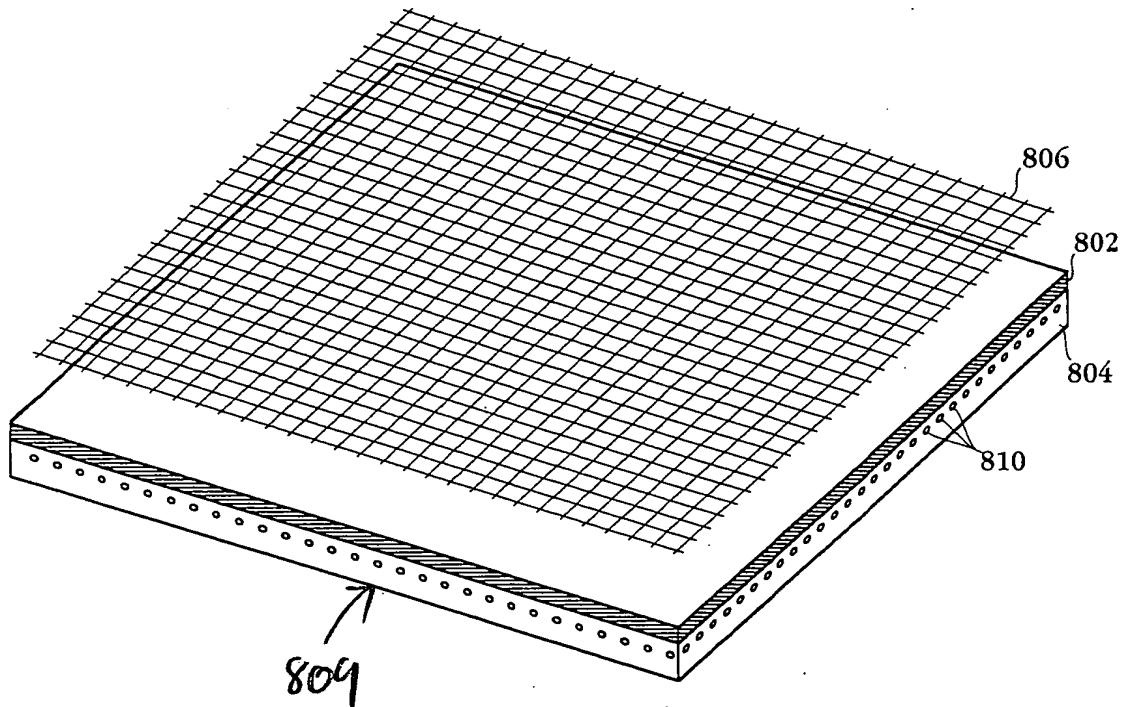


Fig.

32A

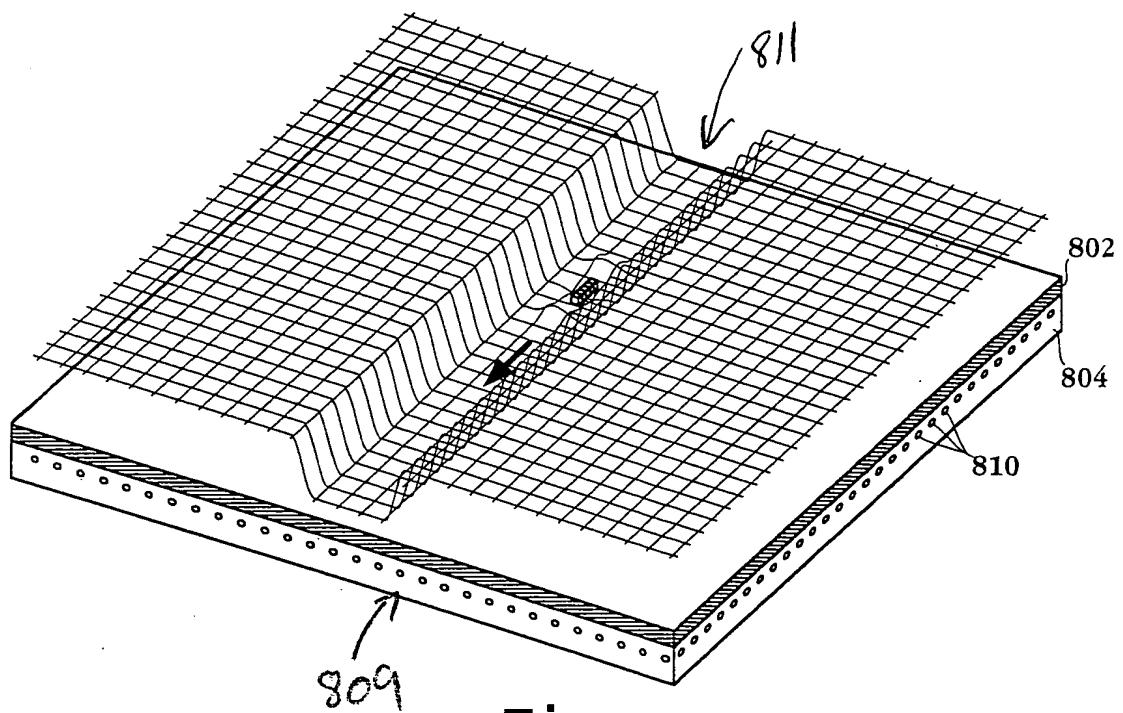


Fig.

328

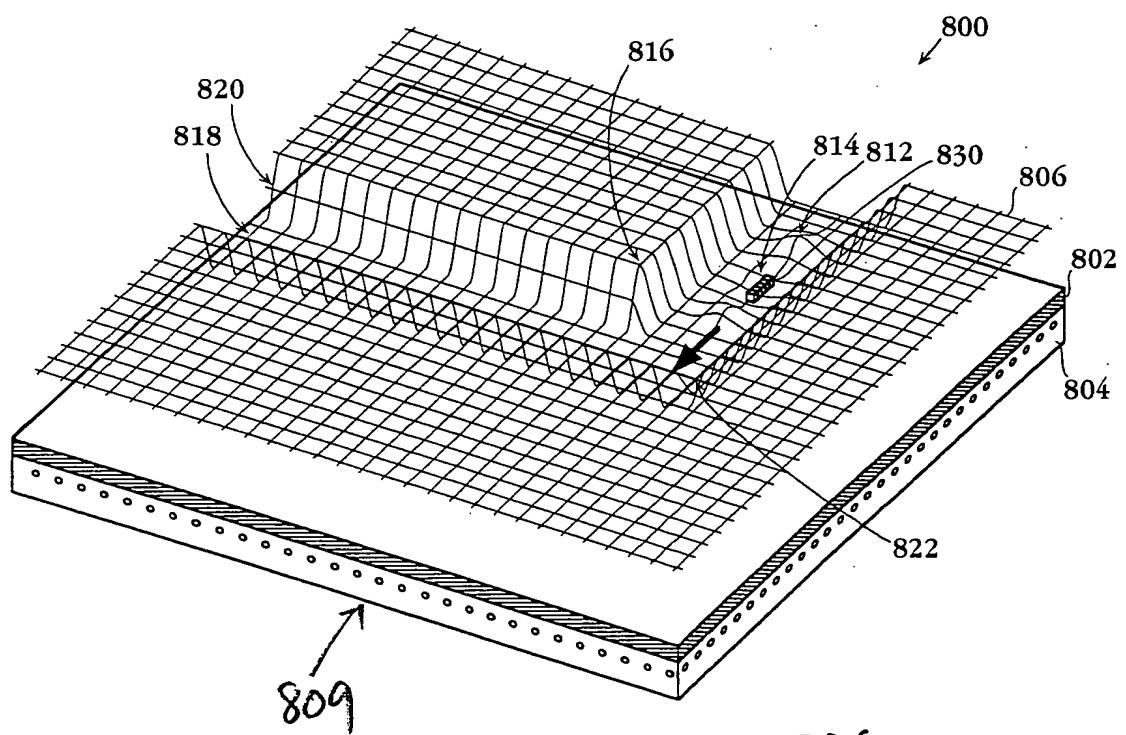


Fig.

324

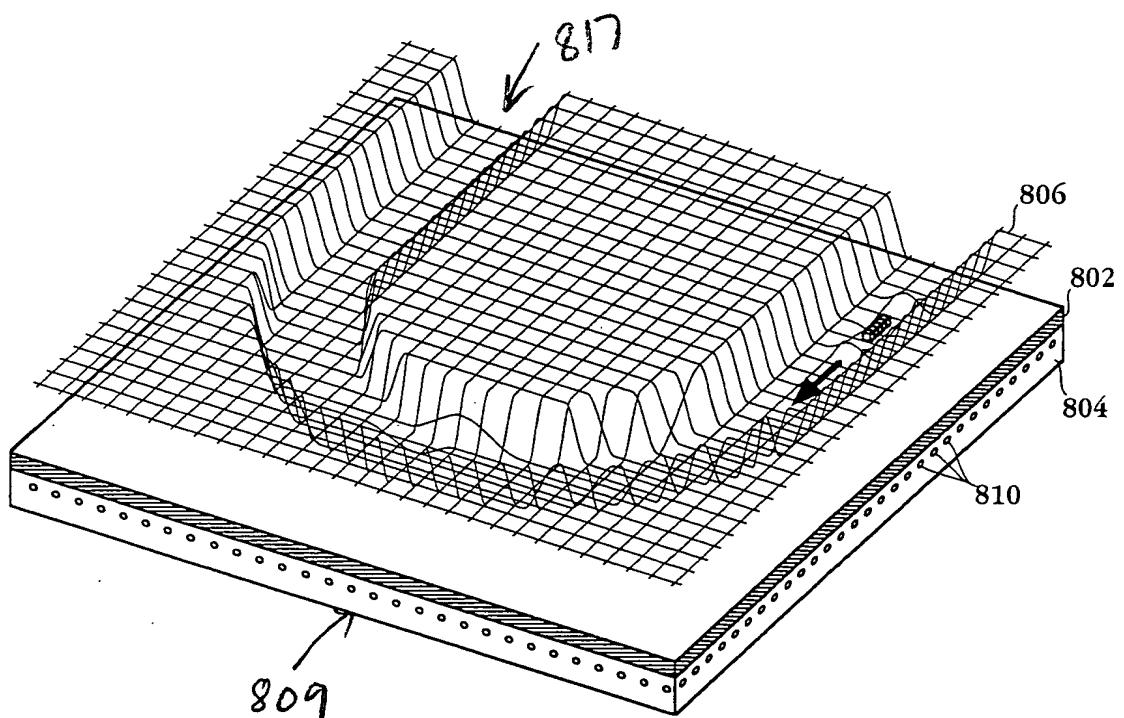


Fig.

320

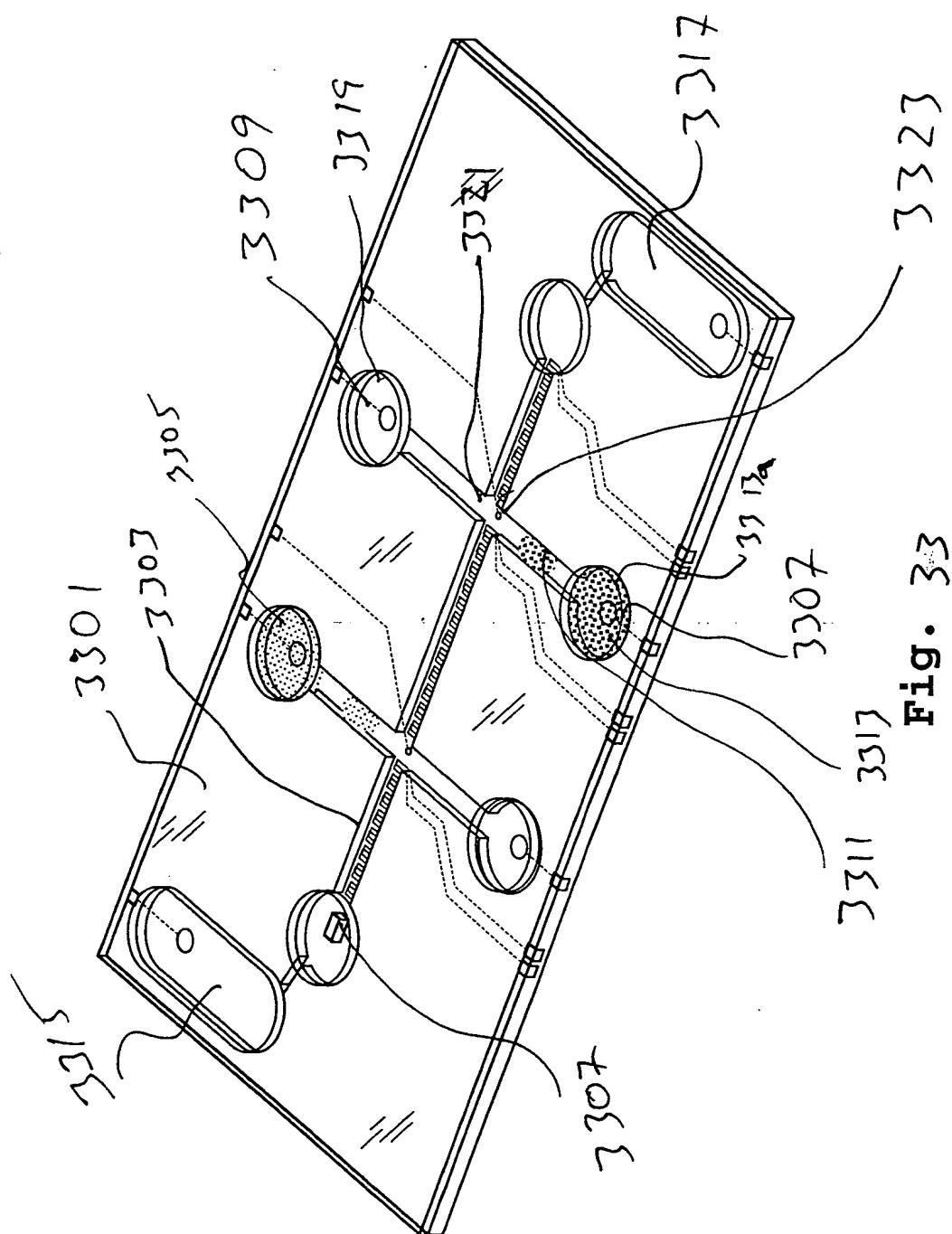
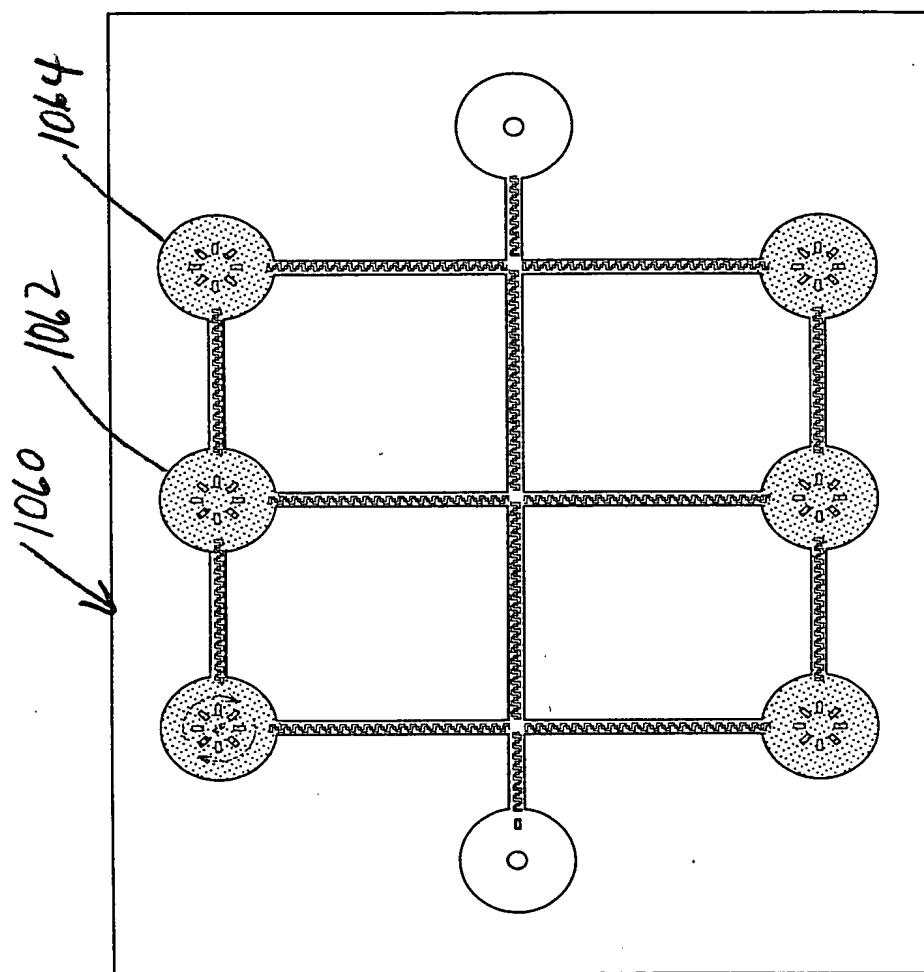


Fig. 34



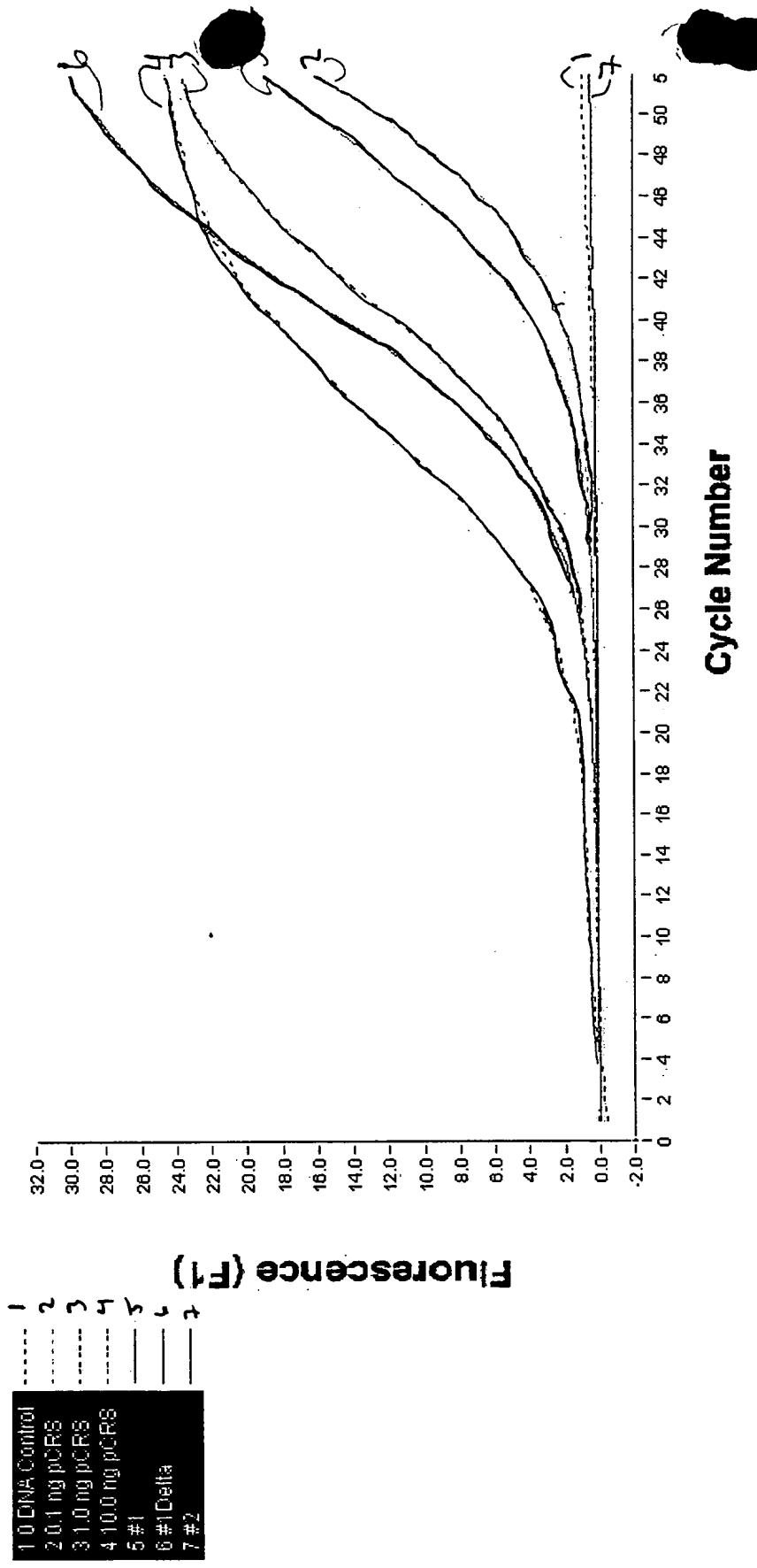


Fig. 35

General Flow Diagram for Pop-out Pulse Identification and Debugging (side reservoir geometry)

